



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4646

SERIAL NUMBER 10750,417	FILING DATE 12/31/2003 RULE	CLASS 073	GROUP ART UNIT 2856	ATTORNEY DOCKET NO. 24NS-129203
----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Paul Johnson, Huntersville, NC;

David Galbally, San Jose, CA;

Walter Anthony Mitchell III, Huntersville, NC; Trevor James Davis, Charlotte, NC;

** CONTINUING DATA **

None / JRP

** FOREIGN APPLICATIONS **

None / JRP

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY NC	SHEETS DRAWING 5	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials			

ADDRESS

Patrick W. Rasche
 Armstrong Teasdale LLP
 Suite 2600
 One Metropolitan Square
 St. Louis, MO
 63102

TITLE

Methods and apparatus for detecting cracks in welds

FILING FEE RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---